

09/700270

529 Rec'd PCT/PTC 13 NOV 2000

Page 1 of 6

FORM PTO-1449

INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.
1581.0720000/RWE/T8BAPPLICATION NO.
U.S. Nat'l. Phase of PCT/GB99/01450APPLICANT
Lynette Robyn GriffithsINTERNATIONAL FILING DATE
May 7, 1999GROUP
To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
CW	AA1	5,405,872	04/11/1995	McDermid <i>et al.</i>	514	605	03/22/1993
CW	AB1	5,409,936	04/25/1995	Horma <i>et al.</i>	514	303	09/03/1992
CW	AC1	5,496,569	03/05/1996	Morris, Jr. <i>et al.</i>	424	717	04/02/1993
CW	AD1	5,510,390	04/23/1996	Bergeron, Jr.	514	673	01/28/1994
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
CW	AL1	WO 97/33989	09/18/1997	WIPO			Yes No
CW	AM1	WO 97/38130	10/16/1997	WIPO			Yes No
CW	AN1	WO 98/02170	01/22/1998	WIPO			Yes No
CW	AO1	WO 98/08516	05/03/1998	WIPO Abstract only			Yes X No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

CW	AR	1	Bellamy, R. and Hill, A.V.S., "A bi-allelic tetranucleotide repeat in the promoter of the human inducible nitric oxide synthase gene," <i>Clin. Genet.</i> 52:192-193, Munksgaard (1997)
CW	AS	1	Bloch, K.D. <i>et al.</i> , "Three Members of the Nitric Oxide Synthase II Gene Family (NOS2A, NOS2B, and NOS2C) Colocalize to Human Chromosome 17," <i>Genomics</i> 27:526-530, Academic Press, Inc. (1995)
CW	AT	1	Chartrain, N.A. <i>et al.</i> , "Molecular Cloning, Structure, and Chromosomal Localization of the Human Inducible Nitric Oxide Synthase Gene," <i>J. Biol. Chem.</i> 269:6765-6772, The American Society for Biochemistry and Molecular Biology, Inc. (1994)

EXAMINER	Cynthia Wilster	DATE CONSIDERED	9/26/2005
----------	-----------------	-----------------	-----------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

09/700270

529 Rec'd PCT/PTC 13 NOV 2000

Page 2 of 6

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1581.0720000/RWE/T88	APPLICATION NO. U.S. Nat'l. Phase of PCT/G899/01450
	APPLICANT Lynette Robyn Griffiths	
	INTERNATIONAL FILING DATE May 7, 1999	GROUP To be assigned




U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

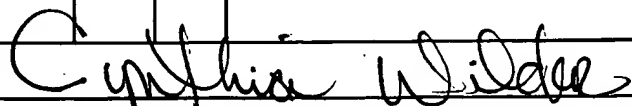
FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AR	2	Deng, A.Y. and Rapp, J.P., "Locus for the Inducible, but Not a Constitutive, Nitric Oxide Synthase Cosegregates with Blood Pressure in the Dahl Salt-sensitive Rat," <i>J. Clin. Invest.</i> 95:2170-2177, The American Society for Clinical Investigation, Inc. (1995)
	AS	2	Hare, J.M. and Colucci, W.S., "Role of Nitric Oxide in the Regulation of Myocardial Function," <i>Prog. Cardiovasc. Dis.</i> 38:155-166, W.B. Saunders Co. (1995)
	AT	2	Hilbert, P. et al., "Chromosomal mapping of two genetic loci associated with blood-pressure regulation in hereditary hypertensive rats," <i>Nature</i> 353:521-529, Macmillan Publisher Ltd. (1991)

EXAMINER



DATE CONSIDERED

9/26/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 1581.0720000/RWE/T8B	APPLICATION NO. U.S. Nat'l. Phase of PCT/GB99/01450
	APPLICANT Lynette Robyn Griffiths	
	INTERNATIONAL FILING DATE May 7, 1999	GROUP To be assigned

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

CW	AR	3	Julier, C. et al., "Genetic susceptibility for human familial essential hypertension in a region of homology with blood pressure linkage on rat chromosome 10," <i>Hum. Mol. Genet.</i> 6:2077-2086, Oxford University Press (1997)
CW	AS	3	Lacolley, P. et al., "Nitric oxide synthase gene polymorphisms, blood pressure and aortic stiffness in normotensive and hypertensive subjects," <i>J. Hypertens.</i> 16:31-35, Rapid Science Ltd. (1998)
CW	AT	3	Singh, A. et al., "Inducible Nitric Oxide Synthase in Vascular Smooth Muscle Cells From Prehypertensive Spontaneously Hypertensive Rats," <i>Am. J. Hypertens.</i> 9:867-877, Elsevier Science, Inc. (1996)

EXAMINER <i>Cynthia W. W. W.</i>	DATE CONSIDERED 9/26/2005
-------------------------------------	------------------------------

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 1581.0720000/RWE/TBB	APPLICATION NO. U.S. Nat'l. Phase of PCT/GB99/01450
	APPLICANT Lynette Robyn Griffiths	
	INTERNATIONAL FILING DATE May 7, 1999	GROUP To be assigned

U.S. PATENT DOCUMENTS

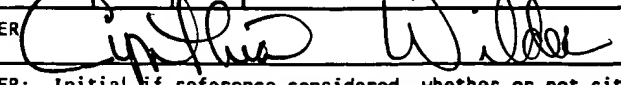
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

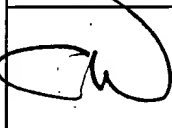
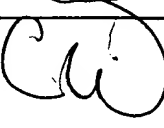
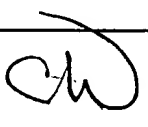
CW	AR	4	Stepanov, V. et al., "Endothelial nitric oxide synthase gene polymorphism in essential hypertension with or without left ventricular hypertrophy," <i>Eur. J. Human Genetics</i> 6(S1):178, Macmillian Publishers Ltd. (1998)
CW	AS	4	Takahashi, Y. et al., "Association analysis of TG repeat polymorphism of the neuronal nitric oxide synthase gene with essential hypertension," <i>Clin. Genet.</i> 52:83-85, Munksgaard (1997)
CW	AT	4	Tambs, K. et al., "Genetic and Environmental Effects on Blood Pressure in a Norwegian Sample," <i>Genet. Epidemiol.</i> 9:11-26, Wiley-Liss, Inc. (1992)


EXAMINER 	DATE CONSIDERED 9/26/2005
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 1581.0720000/RWE/TBB	APPLICATION NO. U.S. Nat'l. Phase of PCT/GB99/01450
	APPLICANT Lynette Robyn Griffiths	
	INTERNATIONAL FILING DATE May 7, 1999	GROUP To be assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	5	Tunny, T.J. et al., "Association Study of the 5' Flanking Regions of Endothelial-Nitric Oxide Synthase and Endothelin-1 Genes in Familial Primary Open-Angle Glaucoma," <i>Clin. & Exper. Pharmacol. Physiol.</i> 25:26-29, Blackwell Science (1998)
	AS	5	Uwabo, J. et al., "Association of a Variable Number of Tandem Repeats in the Endothelial Constitutive Nitric Oxide Synthase Gene With Essential Hypertension in Japanese," <i>Am. J. Hypertens.</i> 11:125-128, Elsevier Science Ltd. (1998)
	AT	5	Xu, W. et al., "Evolution of a homopurine-homopyrimidine pentanucleotide repeat sequence upstream of the human inducible nitric oxide synthase gene," <i>Gene</i> 204:165-170, Elsevier Science B.V. (1997)

EXAMINER 	DATE CONSIDERED 9/26/2005
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.	

09/700270


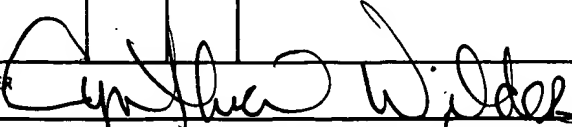
529 Rec'd PCT/PTC 13 NOV 2000

Page 6 of 6

FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT	ATTY. DOCKET NO. 1581.0720000/RWE/TBB	APPLICATION NO. U.S. Nat'l. Phase of PCT/GB99/01450
	APPLICANT Lynette Robyn Griffiths	
	INTERNATIONAL FILING DATE May 7, 1999	GROUP To be assigned

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL						Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)			
	AR	6	International Search Report of International Application No. PCT/GB99/01450.
	AS		
	AT		
EXAMINER			DATE CONSIDERED 9/26/2005

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.